

PATENT
Docket No. 110.02040101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	DELUGA et al.)	Group Art Unit:	1621
)		
Serial No.:	10/676,324)	Examiner:	Unknown
Confirmation No.:	6481)		
)		
Filed:	September 30, 2003)		
)		
For:	PRODUCTION OF HYDROGEN FROM ALCOHOLS			

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the continuing duty of candor and good faith that is to be demonstrated before the United States Patent and Trademark Office (USPTO), enclosed herewith are copies of documents which Applicants bring to the Examiner's attention as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. §609, the information cited in the present Supplemental Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of the document listed on the attached 1449 forms is respectfully requested. As this patent application was filed after June 30, 2003, copies of the U.S. patents and U.S. patent application publications listed on the attached 1449 forms have not been submitted. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Supplemental Information Disclosure Statement

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Applicant(s): DELUGA et al

Serial No.: 10/676,324

Confirmation No.: 6481

Filed: September 30, 2003

For: PRODUCTION OF HYDROGEN FROM ALCOHOLS

It is believed that no fee is due, as this Supplemental Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

When the Examiner takes up the present application, consideration of these documents is respectfully requested. The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number if they can be of any assistance during prosecution of the present application.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of June, 2004.

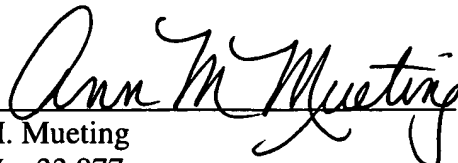

By: Ann M. Mueting

June 14, 2004
Date

AMM/skd

Respectfully submitted for
DELUGA et al.

By
Mueting, Raasch & Gebhardt, P.A.
P.O. Box 581415
Minneapolis, MN 55458-1415
Telephone (612)305-1220
Facsimile (612)305-1228
Customer Number 26813

By: 
Ann M. Mueting
Reg. No. 33,977
Direct Dial (612)305-1217

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 110.02040101

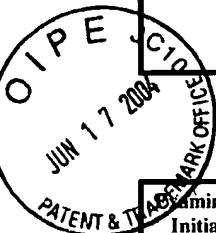
Serial No.: 10/676,324

Applicant(s): DELUGA et al.

Confirmation No.: 6481

Application Filing Date: 09/30/03

Group: 1621

Information Disclosure Statement mailed: *June 14, 2004***U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,980,782	11/09/99	Hershkowitz et al.			
	5,993,192	11/30/99	Schmidt et al.			
	6,092,921	07/25/00	Wentinck et al.			
	6,365,543 B1	04/02/02	Schmidt et al.			
	6,455,597 B2	09/24/02	Hohn et al.			
	6,548,447 B1	04/15/03	Yokoyama et al.			
	2001/0027258 A1	10/04/01	Hohn et al.			
	2002/0087042 A1	07/04/02	Schmidt et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0303429 A2	02/15/89	EP				
	EP 1043271 A1	10/11/00	EP				
	EP 1109876 B1	07/09/03	EP				
	WO 96/13475	05/09/96	PCT				
	WO 96/33149	10/24/96	PCT				
	WO 97/26987	07/31/97	PCT				
	WO 97/29062	08/14/97	PCT				
	WO 99/35082	07/15/99	PCT				
	WO 00/14180	03/16/00	PCT				
	WO 01/32556 A1	05/10/01	PCT				

EXAMINER**Date Considered**

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION
DISCLOSURE
STATEMENT**

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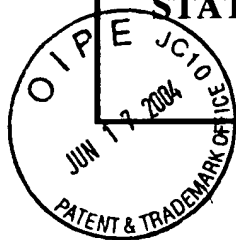
Applicant(s): DELUGA et al.

Confirmation No.: 6481

Application Filing Date: 09/30/03

Group: 1621

Information Disclosure Statement mailed:

June 14, 2004**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Document Description
	Deluga et al., "Renewable Hydrogen from Ethanol by Autothermal Reforming," <i>Science</i> , 2004; 303:993-997.
	"Homogenous-heterogeneous combustion: Thermal and chemical coupling," Abstract, DOE Contract No. FG02-88ER13878, 2 pgs.

EXAMINER	Date Considered
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	